

# CHAPTER 8

---

## Acronyms

AB 32	Assembly Bill 32
af	Acre-Feet
AGR	Agricultural Water Supply
amsl	Above Mean Sea Level
APE	Area of Potential Effect
AQMP	Air Quality Management Plan
ASTM	American Society for Testing and Materials
ATF	U.S. Bureau of Alcohol, Tobacco, Firearms and Explosives
Basin	South Coast Air Basin
BMP	Best Management Practice
BO	Biological Opinion
BSMWC	Box Springs Mutual Water Company
c.	Circa
Cal-EPA	California Environmental Protection Agency
Caltrans	California Department of Transportation
CAPCOA	California Air Pollution Control Officers Association
CARB	California Air Resources Board
CBC	California Building Code
CCAA	California Clean Air Act
CCR	California Code of Regulations
CDFG	California Department of Fish and Game
CDL	Commercial Driver License
CDSM	Cement-Deep-Soil-Mixing
CEQA	California Environmental Quality Act
CESA	California Endangered Species Act
CFC	Chlorofluorocarbon
CFR	Code of Federal Regulations
cfs	Cubic Feet Per Second

CH <sub>4</sub>	Methane
CIP	Capital Improvements Project
CMP	Congestion Management Program
CN	Commercial Neighborhood
CNEL	Community Noise Equivalent Level
CNPS	California Native Plant Society
CO <sub>2</sub>	Carbon Dioxide
CO <sub>2</sub> E	Carbon Dioxide Equivalents
COLD	Cold Freshwater Habitat
Corps	U.S. Army Corps of Engineers
CWA	Clean Water Act
cy	Cubic Yards
DAA	District Agricultural Association
dB	Decibel
dBA	A-weighted decibels
DOT	U.S. Department of Transportation
DPM	Diesel Particulate Matter
DPR	California Department of Parks and Recreation
Draft EIR	Draft Environmental Impact Report
DSOD	Division of Safety of Dams
DTSC	Department of Toxic Substances Control
DWR	Department of Water Resources
EIR	Environmental Impact Report
EMWD	Eastern Municipal Water District
EOP	Emergency Operations Plan
ESA	Endangered Species Act
FAA	Federal Aviation Administration
FAR	Floor Area Ratio
FCAA	Federal Clean Air Act
FCAAA	Federal Clean Air Act Amendments
FEMA	Federal Emergency Management Agency
FESA	Federal Endangered Species Act
FICON	Federal Interagency Committee on Noise
FIP	Federal Implementation Plan
FMMP	Farmland Mapping and Monitoring Program

---

FTA	Federal Transit Administration
g	Gravity
GHG	Greenhouse Gas
GWP	Global Warming Potential
GWR	Groundwater Recharge
H:V	Horizontal to Vertical
H <sub>2</sub> O	Water Vapor
HAP	Hazardous Air Pollutants
HCP	Habitat Conservation Plan
HDPE	High-density Polyethylene
HFCs	Hydrofluorocarbons
HMMD	Hazardous Materials Management Division
HOV	High Occupancy Vehicle
HRA	Health Risk Assessment
HRI	Historic Resources Inventory
Hz	Hertz
I-5	Interstate 5
I-10	Interstate 10
I-215	Interstate 215
IA	Implementation Agreement
IND	Industrial Service Supply
JPA	Joint Powers Authority
Kgr	Weathered Granite Bedrock
LCFS	Low Carbon Fuel Standard
Ldn	Ambient Noise Level
LDR	Low Density Residential
LUST	Leaking Underground Storage Tank
M	Richter Magnitude
MBTA	Federal Migratory Bird Treaty Act
MCE	Maximum Credible Earthquake
Metropolitan	Metropolitan Water District of Southern California
Mmax	Maximum Moment Magnitude
MMT	Million Metric Tons
MMTCO <sub>2</sub> E	Million Metric Tons of Carbon Dioxide Equivalent
mph	Miles per Hour

MPO	Metropolitan Planning Organization
MSHCP	Multiple Species Habitat Conservation Plan
msl	Mean Sea Level
MUN	Municipal and Domestic Water Supply
Mw	Moment Magnitude
MWD	Metropolitan Water District of Southern California
N <sub>2</sub> O	Nitrous Oxide
NAAQS	National Ambient Air Quality Standards
NAHC	Native American Heritage Commission
NCCP	Natural Communities Conservation Plan Act
NESHAP	National Emission Standards for Hazardous Air Pollutants
NHPA	National Preservation Act
NOC	Notice of Completion
NOP	Notice of Preparation
NO <sub>x</sub>	Nitrogen Oxides
NPDES	National Pollutant Discharge Elimination System
NPL	National Priorities List
O <sub>3</sub>	Ozone
OCAP	Operating Criteria Plan
OHP	Office of Historic Preservation
OHWM	Ordinary High Water Mark
OPR	Office of Planning and Research
OS	Open Space
OS-C	Open Space Conservation
OS-CH	Open Space Conservation Habitat
OSHA	Occupational Safety and Health Administration
OS-R	Open Space Recreation
OS-W	Open Space Water
PAH	Polycyclic Aromatic Hydrocarbons
PCBs	Polychlorinated Biphenyls
PCV	Polyvinyl Chloride
PF	Public Facilities
PFCs	Perfluorocarbons
PGA	Peak Ground Acceleration
PM 10	Particulate Matter Less than 10

---

PM 2.5	Particulate Matter Less than 2.5
ppm	Parts per Million
PPV	Peak Particle Velocity
PQP	Public and Quasi-Public Lands
PRC	Public Resources Code
PRMMP	Paleontological Resource Monitoring and Mitigation Plan
PROC	Industrial Process Supply
PUC	Public Utilities Code
Qal	Alluvial Soil
RCA	Regional Conservation Authority
RCFCWCD	Riverside County Flood Control and Water Conservation District
RCHCA	Riverside County Habitat Conservation Agency
RCIP	Riverside County Integrated Project
RCPG	Regional Comprehensive Plan and Guide
RCRA	Resource Conservation and Recovery Act
RCSD	Riverside County Sheriff's Department
RCTC	Riverside County Transportation Commission
REC1	Body Contact Recreation
REC2	Non-Body Contact Recreation
RMS	Root Mean Square
ROG	Reactive Organic Gases
RR	Rural Residential
RTA	Riverside Transit Authority
RTP	Regional Transportation Plan
RWQCB	Regional Water Quality Control Board
State Parks	California Department of Parks and Recreation
SBVMWD	San Bernardino Valley Municipal Water District
SBVWCD	San Bernardino Water Conservation District
SC	Clayey Sands
SCAG	Southern California Association of Governments
SCAQMD	South Coast Air Quality Management District
SF6	Sulfur Hexafluoride
SGPWA	San Geronio Pass Water Agency
SHPO	State Historic Preservation Officer
SIP	State Implementation Plan

SKR	Stephens' Kangaroo Rat
SM	Silty Sands
SMBRP	State Mitigation and Brownfields Reuse Program
SP-SM	Poorly Graded Sand
SR 60	State Route 60
SR 70	State Route 70
SRA	State Recreation Area
SVP	Society of Vertebrate Paleontology
SWP	State Water Project
SWPPP	Stormwater Pollution Prevention Plan
SWRCB	State Water Resources Control Board
TACs	Toxic Air Contaminants
TMDL	Total Maximum Daily Load
UBC	Uniform Building Code
UN	United Nations
U.S.	United States
USDA	U.S. Department of Agriculture
USEPA	U.S. Environmental Protection Agency
USFWS	U.S. Fish and Wildlife Services
UST	Underground Storage Tank
Vdb	Decibel Notation
VMT	Vehicle Miles Traveled
vpd	Vehicles per Day
vph	Vehicles per Hour
W-2	Controlled Development Areas
WARM	Warm Freshwater Aquatic Habitat
WILD	Wildlife Habitat
WSJGB	West San Jacinto Groundwater Basin